## STATE OF CALIFORNIA WATER RESOURCES CONTROL BOARD DIVISION OF WATER RIGHTS

## PERMIT FOR DIVERSION AND USE OF WATER

PERMIT\_\_\_\_\_\_\_20607

Application 29752 of Slate	Creek Hydro Associ	ates, L.P.	****				
535 Madison Avenue, New York, NY 1	0022					<u>.</u>	
filed on May 25, 1990 Control Board SUBJECT TO VESTED		approved by the	he State I conditi	Wate	r Reso	ources Permit.	
Permittee is hereby authorized to divert	and use water as fo	llows:					
1. Source: Tributary to:							
(1) Slate Creek	Sacramento River						
(2) South Fork Slate Creek Slate Creek thence							
Sacramento River							
		<del></del>					
2. Location of point of diversion:		40-acre subdiction of public land or projection	vision d survey thereof	Section	Town ship	Range	Base and Meridian
POINT OF DIVERSION (1) NORTH 603,700 FEET AND EAST 1,869,200 FEET		SWL OF SEL		7	368	5W	MD
POINT OF DIVERSION (2) NORTH 600,500 FEET AND EAST 1,865,300 FEET		SEL OF NWL		18	361		MD
BOTH BY CALIFORNIA COORDINATE SYSTEM, ZONE 1							
	THE PARTY OF THE P						
County of Shasta							
							•
3. Purpose of use:	4. Place of use:		Section	Town-ship	Range	Base and Meridian	Acre
POWER	NW1 OF SW1		16	36N	5W	MD	
The state of the s						· · · · · · · · · · · · · · · · · · ·	

The place of use is shown on map on file with the State Water Resources Control Board.

Permit

The water appropriated shall be limited to the quantity which can be beneficially used and shall not exceed 15 cubic feet per second to be diverted from January 1 to December 31 of each year.

(0000005)

6. The amount authorized for appropriation may be reduced in the license if investigation warrants.

(0000006)

7. Complete application of the water to the authorized use shall be made by December 31, 1996.

(0000009)

- 8. Progress reports shall be submitted promptly by permittee when requested by (0000010) the State Water Resources Control Board until a license is issued.
- 9. Permittee shall allow representatives of the State Water Resources Control Board and other parties, as may be authorized from time to time by said Board, reasonable access to project works to determine compliance with the terms of this (0000011)
- Pursuant to California Water Code Sections 100 and 275, and the common law public trust doctrine, all rights and privileges under this permit and under any license issued pursuant thereto, including method of diversion, method of use, and quantity of water diverted, are subject to the continuing authority of the State Water Resources Control Board in accordance with law and in the interest of the public welfare to protect public trust uses and to prevent waste, unreasonable use, unreasonable method of use or unreasonable method of diversion of said water.

The continuing authority of the Board may be exercised by imposing specific requirements over and above those contained in this permit with a view to eliminating waste of water and to meeting the reasonable water requirements of permittee without unreasonable draft on the source. Permittee may be required to implement a water conservation plan, features of which may include but not necessarily be limited to: (1) reusing or reclaiming the water allocated; (2) using water reclaimed by another entity instead of all or part of the water allocated; (3) restricting diversions so as to eliminate agricultural tailwater or to reduce return flow; (4) suppressing evaporation losses from water surfaces; (5) controlling phreatophytic growth; and (6) installing, maintaining, and operating efficient water measuring devices to assure compliance with the quantity limitations of this permit and to determine accurately water use as against reasonable water requirements for the authorized project. No action will be taken pursuant to this paragraph unless the Board determines, after notice to affected parties and opportunity for hearing, that such specific requirements are physically and financially feasible and are appropriate to the particular situation.

The continuing authority of the Board also may be exercised by imposing further limitations on the diversion and use of water by the permittee in order to protect public trust uses. No action will be taken pursuant to this paragraph unless the Board determines, after notice to affected parties and opportunity for hearing, that such action is consistent with California Constitution Article X, Section 2; is consistent with the public interest and is necessary to preserve or restore the (0000012)uses protected by the public trust.

- The quantity of water diverted under this permit and under any license issued pursuant thereto is subject to modification by the State Water Resources Control Board if, after notice to the permittee and an opportunity for hearing, the Board finds that such modification is necessary to meet water quality objectives in water quality control plans which have been or hereafter may be established or modified pursuant to Division 7 of the Water Code. No action will be taken pursuant to this paragraph unless the Board finds that (1) adequate waste discharge requirements have been prescribed and are in effect with respect to all waste discharges which have any substantial effect upon water quality in the area involved, and (2) the water quality objectives cannot be achieved solely through (0000013)the control of waste discharges.
- 12. This permit shall not be construed as conferring upon permittee right of (0000022)access to the point of diversion.

13. For the protection of instream resources, the following minimum streamflows or the natural flow of the stream, whichever is less, shall be continually released past the points of diversion.

 South Fork Slate Creek
 April 1 - June 15
 6 cfs

 June 16 - March 31
 3 cfs

 Slate Creek
 April 1 - June 15
 12 cfs

 June 16 - March 31
 4 cfs

(0400400)

14. Each streamflow release shall be monitored by recording gages located immediately downstream from the diversion sites. The daily record of maximum and minimum flows shall be provided to the California Department of Fish and Game annually by December 31 of each year for the preceding October 1 - September 30 water year.

(0100400)

- 15. Each diversion structure shall incorporate screens to prevent entry of fish into the conduit. The fish screen design shall be approved by the California Department of Fish and Game and U.S. Fish and Wildlife Service. (0400300)
- 16. Each diversion structure shall incorporate a fish ladder of a design approved by the California Department of Fish and Game and U.S. Fish and Wildlife Service.

  (0400300)
- 17. Permittee shall, for the life of the project, permit access without prior notification to agents of the California Department of Fish and Game and U.S. Fish and Wildlife Service for the purpose of ensuring proper operation and maintenance of fish and wildlife protective measures. (0480500)
- 18. In order to prevent fish stranding, increases in the amount diverted shall be made gradually at a rate not to exceed 30% of the streamflow per hour. (0400500)
- 19. Permittee shall incorporate in the project a mechanism that will automatically and immediately stop the diversion of water in case of a pipeline rupture or ditch washout. (0350900)
- 20. If unforeseen damages occur to fish or wildlife because of project operation, permittee shall modify project facilities or operations as deemed necessary by the California Department of Fish and Game and U.S. Fish and Wildlife Service to offset said damages. (0400300)
- 21. Permittee shall, prior to construction, file a Report of Waste Discharge pursuant to Water Code Section 13260 with the California Regional Water Quality Control Board, Central Valley Region (Regional Board), and shall comply with all Waste Discharge Requirements issued by the Regional Board. If the Regional Board waives issuance of Waste Discharge Requirements, permittee shall comply with Parts I and II of the "Guidelines for Protection of Water Quality During Construction and Operation of Small Hydro Projects" (Guidelines) as contained in the Water Quality Control Plans of the Central Valley Basin.

Specific requirements set forth in this permit shall prevail over any specific or general requirements in the referenced Guidelines in the event of conflict.

When complying with the Guidelines, pursuant to this condition, permittee shall not commence construction until the Erosion Control Plan and any baseline data required by the Guidelines have been submitted to and approved in writing by the Regional Board; and before commencing sluicing operations, permittee shall submit and receive written approval from the Regional Board of the Sluicing Operation Plan. (0000102)

22. Water diverted under this permit is for nonconsumptive use and is to be released to Slate Creek within the NW\( \) of SW\( \) of Section 16, T36N, R5W, MDB\( \)MDB\( \)

(0000111)

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23. The maximum simultaneous rate of diversion under this permit, together with that diverted under the permit issued pursuant to Application 26970, shall not exceed 100 cubic feet per second. (0000114)

## This permit is issued and permittee takes it subject to the following provisions of the Water Code:

Section 1390. A permit shall be effective for such time as the water actually appropriated under it is used for a useful and beneficial purpose in conformity with this division (of the Water Code), but no longer.

Section 1391. Every permit shall include the enumeration of conditions therein which in substance shall include all of the provisions of this article and the statement that any appropriator of water to whom a permit is issued takes it subject to the conditions therein expressed.

Section 1392. Every permittee, if he accepts a permit, does so under the conditions precedent that no value whatsoever in excess of the actual amount paid to the State therefor shall at any time be assigned to or claimed for any permit granted or issued under the provisions of this division (of the Water Code), or for any rights granted or acquired under the provisions of this division (of the Water Code), in respect to the regulation by any competent public authority of the services or the price of the services or the provisions of this division of the bolder of any rights granted or acquired under the provisions of this division (of the Water Code) or in respect to any valuation for purposes of sale to or purchase, whether through condemnation proceedings or otherwise, by the State or any city, city and county, municipal water district, irrigation district, lighting district, or any political subdivision of the State, of the rights and property of any permittee, or the possessor of any rights granted, issued, or acquired under the provisions of this division (of the Water Code).

Dated:

MARCH 1 7 1992 WATER RESOURCES CONTROL BOARD

Division of Water Rights